THE REPORT

OF THE

COMMITTEE OF VISITORS & SUPERINTENDENT,

OF THE

Cheshire Lunatic Asylum

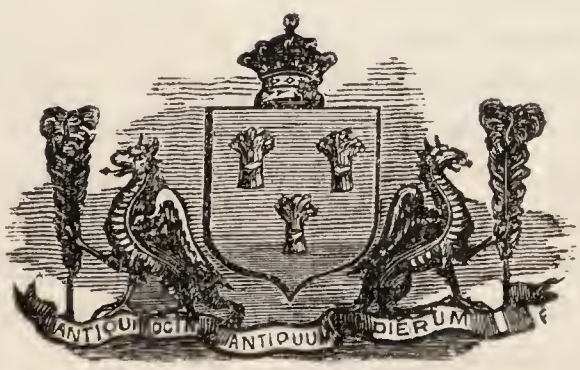
MADE TO THE

COURT OF GENERAL QUARTER SESSIONS OF THE PEACE,

HOLDEN AT NETHER KNUTSFORD,

IN AND FOR THE COUNTY OF CHESTER,

ON MONDAY, APRIL 4TH, 1860.



CHESTER:

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MDCCCLX.

COUNTY LUNATIC ASYLUM.

VISITORS:

THE MARQUESS OF WESTMINSTER.
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THE REPORT

OF

THE COMMITTEE OF VISITORS

OF THE

CHESHIRE COUNTY LUNATIC ASYLUM.

TO HER MAJESTY'S JUSTICES OF THE PEACE FOR THE COUNTY OF CHESTER, IN GENERAL QUARTER SESSIONS ASSEMBLED.

THE Committee of Visiting Justices of the Cheshire County Asylum, beg to report as follows of the management, condition, and proceedings connected with this Establishment during the past year:—

At the General Quarter Sessions held in January last, application was made by the Visiting Justices for a grant of £10,000 for the erection of new buildings; and the question having arisen as to whether accommodation to the extent named was necessary, and if so, whether it should be provided at the present Asylum, or a new one erected at the other end of the County, a Committee, consisting of the Chairman and Deputy-Chairman of the Quarter Sessions, a Magistrate from each Hundred or Division of a Hundred, and the Visiting Justices of the Lunatic Asylum, was appointed to take the matter into their consideration, and report thereon to the Sessions.

This Committee, after having made the fullest enquiry, reported:—

"1st. That the Committee are of opinion that increased accommodation for the reception of pauper lunatics is required, and that such additional accommodation should be provided at the present Asylum.

2nd The Committee are also of opinion that the plan of the proposed addition to the Asylum, as prepared by Mr.

Penson and approved of by the Commissioners in Lunacy, which will accommodate 200 additional patients, viz—100 Males and 100 Females, and the estimated cost of which is £8,000 should be carried out.

3rd. The Committee are also of opinion that a house for the Chaplain should be built at the Asylum, as recommended by the Visitors, at an estimated cost of £800. As to the proposed ventilation of the wash-house, and alteration of the drying closets, and enclosing of the land purchased from Sir Philip Egerton, by a wall, the Committee recommend that the same be left to the Visitors of the Asylum to carry out."

Upon the grant of £10,000 being made, the contracts for executing the proposed works were immediately entered into, and the Committee have great pleasure in stating that the buildings have so far progressed satisfactorily.

The building for accommodating 100 female patients is nearly complete, and a portion of it will be brought into immediate use, the Asylum having for some time past been inconveniently crowded in the female department.

The building for 100 male patients is also in a state of forwardness.

The boundary wall to the south of the Asylum, and that fronting the Liverpool turnpike road, have both been finished, and the Chaplain's house will be ready for occupation in the course of two or three months, so that the whole of the contemplated additions and alterations will be completed early in the ensuing summer.

The increase in the number of patients admitted into the Asylum during the year, has shewn the necessity of providing this additional accommodation, there being at the present time 19 more patients in the house than at the corresponding period in last year.

	Males.	Females.	Total.
At the date of the last Report, the number in the Asylum was	128	163	291
Admitted from 1st January to 31st December, 1859	53	66	119
	181	229	410
Discharged during the same period. Males 15, Females 36	45	55	100
Died: Males 30, Females 19			
Remaining in the Asylum	136	174	310

On the 14th of May, 1859, the Asylum was visited by two of the Commissioners in Lunacy, and the following is an extract from their report:

"We found the Wards and Rooms generally clean, and in good order, and the beds and bedding throughout in a proper state. The condition of the Asylum in its departments continues to be satisfactory and creditable to the Superintendent, Matron, and other officers."

The Visiting Justices are glad to be able to confirm this testimony as to the management of the Establishment, and to the conscientious discharge of their various duties by the officers.

The Rate charged to the Unions and Parishes for the maintenance of the patients during the past year, has been 8s. 2d. per head per week, and the accounts show a balance of £481 11s. 3d. in the hands of the Treasurer.

W. ATKINSON,

CHAIRMAN.

31st Dec., 1859.

REPORT

OF THE

MEDICAL SUPERINTENDENT

FOR THE YEAR 1859.

My Lords and Gentlemen,

In conformity with the General Rules of the Institution, I have the honor to submit to you the customary Annual Report of the state of the Asylum and its Inmates, accompanied with a series of Statistical Tables.

During the year 1859, 119 patients were admitted; 44 were discharged as cured or relieved, and 5 as unimproved; 2 escaped, and 49 died. On the first day of the year, there were 291 Inmates, and by the last day in December they had increased to 310.

The admissions exceeded those of the previous year by 29, which was mainly owing to the circumstance that every application for admission was granted, and although this was attended with some degree of crowding in the wards, yet it was deemed much more favourable to the interests of the patients admitted, than by causing them to be detained in the workhouses, or at their own homes, a proceeding which must necessarily have taken place, if the cases had been refused admission.

Of the 119 new cases, the bodily condition in 67 was weakly or bad, and one-third had evinced suicidal propensities; a large portion of whom had made actual attempts to commit self-destruction. Of curable cases there were only 49; and even this number includes several of very doubtful issue. Of the 70 of the incurable class, 9 were cases of epilepsy, 14 of general paralysis, and 18 of ordinary dementia or amentia.

There was one feature which characterised the admissions, which requires a special remark, as it operated very prejudicially in tending to diminish the number of recoveries, and to increase the number of deaths: I allude to the great increment over former years of the proportion of cases whose ages were

50 and upwards, which, as shown in Table 4, formed above one-fourth of the entire number (33 out of 119).

The number of recoveries, although not quite so favourable as during the last few years, yet amounted to $30\frac{1}{4}$ per cent., calculated upon the admissions, or $8\frac{3}{4}$ per cent. of the total number under treatment. Of course the proportion of recoveries must depend upon the proportion of curable cases admitted, which varies much from year to year: for instance, during 1858 the admissions consisted of 43 curable and 47 incurable cases, whilst in 1859 the numbers were much more disproportionate, there having been 49 of the former and 70 of the latter. Of the 49 of the curable class 26 were discharged as recovered during the course of the year, and nearly two-thirds of the remaining 23 are progressing favourably towards mental restoration.

The total number of recoveries was 36, and of these 27 were discharged within six months of the day of their admission as shown in Table 13.

There was a considerable increase in the proportion of deaths, and several circumstances contributed to swell the number. The mild winter of 1858, assisted in prolonging the lives of many of our feeble cases for a few months, thereby lessening the mortality of one year to increase that of the next; whilst the severe weather that occurred during the middle of December last, operated very banefully on those suffering from great prostration of the mental powers, or organic bodily disease. The large number of aged persons admitted tended to produce a similar result. One-third of the number was due to general paralysis. In the last Annual Report, I had occasion to remark that, although the rate of mortality had been small, yet the proportion due to general paralysis was unusually large, and on examining the statistics of the County Asylums of England and Wales, I found that the only Asylum where it was greater than here, was at Prestwich, and I at the same time ascertained that for the same year (1858) our mortality from all other causes was much below the average.

For the first time since I have held office, have I occasion to report of any interruption in the general health of the inmates. The severe weather in December was accompanied with an epidemic affection of the pulmonary and intestinal mucous membranes, in the former, partaking more of the character of influenza—in the latter, producing diarrhœa—

terminating fatally with dysenteric symptoms, in two cases suffering from other bodily disease.

It cannot be too often reiterated, that the chances of the patients' recovery depends in the great majority of cases upon the circumstance whether the removal to the Asylum is early or late after the primary outbreak of the attack. The patients admitted to the Asylum during the past year, were as a class, of a worse description than usual; for instance, at the monthly meeting in October, the following extract was read from my Diary:—

> "I beg to call the attention of the Committee to the bad and incurable type of cases that are now being brought to the Asylum. Of the eleven patients admitted since the last meeting, there is only one where there is much probability of a cure being established, there are two cases of doubtful issue, and the remaining eight are positively incurable. Seven of the eleven were admitted from workhouses, and four of this number had been the subjects of restraint."

When a patient is sent to the Workhouse, which practise is in some townships the rule, considerable delay in the removal to the Asylum is too frequently experienced, and as a sequence, the recoveries amongst those brought from Workhouses are proportionately few, and the deaths many. The following table of the cases admitted into this Asylum during the past year, will bear out the correctness of these remarks:

	Workhouse Cases.	Non-Workhouse Cases.
Admitted during 1859	36	83
Of whom were discharged recovered	6	20
Died	7	7
Per centage of recoveries of the admissions	16·66	24·09
Ditto of deaths ditto	19·44	8·43

During the last five years, 37 per cent. of the admissions have been Workhouse cases.

I take this occasion to notice, that table 5, although professing to show the "duration of insanity previous to admission;" yet, in a great many cases, more particularly those of melancholia, epilepsy, and general paralysis, is erroneous. This arises from the entries in the statement accompanying the order of admission having to be made by the relieving officer; several of the headings in the statement are such as can only properly be filled up by the medical practitioner, who testifies to the insanity of the patient; and if the headings "supposed cause," duration of "existing attack," "whether epileptic, suicidal, or dangerous to others," were transferred to the medical certificate, we should obtain more correct details of the patient's history.

I have nothing particular to remark with regard to the general condition of the Asylum or the mode of treatment adopted, except to state that restraint is never employed, and seclusion very rarely resorted to. During the last six months only two patients have been secluded

The employment and recreation of the patients continue, as heretofore, to engage the best attention of the officers and attendants.

The additional land, now in cultivation, has not only increased the means of employing the patients in healthy out door work, but has caused a greater variety of employment—a matter of as much importance as employment itself. A sufficient quantity of potatoes has been grown to furnish the requirements of the Asylum until the next crop comes in; hitherto, a large quantity has always had to be purchased. In addition to several acres of beans, peas, mangolds, &c.; 5 acres of grain crop, and 11 acres of grass have been harvested by the Patients without any extraneous help. The hay-field contributed materially to afford for a time recreative employment for all the patients and attendants, ordinarly engaged in artizan employments of a sedentary nature; and some of our best hay-makers were to be found amongst the Tailors and Shoemakers.

The erection of the new buildings has caused us much extra labouring work in removing earth, cutting drains, &c. Owing to the new works in progress, and the great number of workmen employed in various parts of the premises, the past year has been one of much anxiety and increased responsibility of the whole staff, and it is a matter of much congratulation that, hitherto, all has gone on well.

With very few exceptions, the conduct of the attendants has been satisfactory.

In conclusion, I beg gratefully to acknowledge the kind and courteous attention that has been paid to all suggestions that I have had occasion to make from time to time, for improving the condition of the Asylum, and adding to the comfort of its Inmates.

I have the honour to remain,
My Lords and Gentlemen,
Your obedient humble Servant,
T. N. BRUSHFIELD,
Medical Superintendent.

To the Committee of Visitors of the
Chester County Asylum.

Statistical Tables.

TABLE I.

Admissions, Discharges, and Deaths, during the Year 1859.

	M.	F.	TOTAL.	M.	F.	TOTAL.
Remaining in the Asylum, Jan. 1st, 1859	128	163	291			
Admitted during the year 1859	53	66	119			
				181	229	410
Discharged recovered	9	27	36			
Ditto relieved.....	2	6	8			
Ditto unimproved	2	3	5			
Escaped	2	0	2			
Died	30	19	49	45	55	100
Remaining in the Asylum, Jan. 1st, 1860.....				136	174	310

Per centage of Recoveries on the Numbers under treatment... 8·78

Ditto ditto on the Admissions during the year 30·25

Ditto of Deaths on the Numbers under treatment ..... 11·94

Average daily number resident during the year..... ..... 303·11

Greatest Number resident at one time..... 315

Least dittto ditto ditto 288

TABLE II.

Admissions, Discharges, and Deaths, relative to the months of the Year 1859.

	Admissions.			Discharged. Cured & relieved.			Deaths.		
	M.	F.	Quarters of the year	M.	F.	Quarters of the year	M.	F.	Quarters of the year
January	5	4		1	3		2	3	
February	4	5	27	0	2	9	1	1	11
March	4	5		1	2		2	2	
April	0	10		1	0		5	3	
May	4	7	33	1	5	10	2	1	12
June	4	8		0	3		0	1	
July	5	3		1	5		3	3	
August	5	4	24	1	4	16	0	0	9
September	3	4		2	3		2	1	
October	7	4		2	3		4	1	
November	7	6	35	1	2	9	1	0	17
December	5	6		0	1		8	3	
	53	66	119	11	33	44	30	19	49

TABLE III.

Civil State—Admissions.

	Males.	Females.	Total.
Single	27	25	52
Married	22	36	58
Widowed	4	5	9
	53	66	119

TABLE IV.

Ages at time of Admission.

	Males.	Females.	Total.
Between 10 and 20 years	2	9	11
„ 20 30 „	10	17	27
„ 30 40 „	17	13	30
„ 40 50 „	10	8	18
„ 50 60 „	9	15	24
„ 60 70 „	3	4	7
Above 70 years	2	0	2
	53	66	119

TABLE V.

Duration of Insanity previous to Admission.

	Males.	Females.	Total.
Less than 2 weeks	8	13	21
Between 2 „ and 1 month	3	8	11
„ 1 month and 3 months	9	13	22
„ 3 months 6 „	6	10	16
„ 6 „ 12 „	6	2	8
„ 12 „ 2 years	6	5	11
„ 2 years 5 „	1	1	2
„ 5 „ 10 „	3	0	3
„ 10 „ 20 „	1	0	1
Above 20 „	0	1	1
From birth	2	3	5
Unknown	8	10	18
	53	66	119

TABLE VI.

Occupations of those Admitted.

Males.			
Baker	1	Plumber	1
Blacksmith	1	Sailor	1
Boatman	1	Salt Boiler	1
Boiler Maker	1	Shipkeeper	1
Clerks	2	Shipwright	1
Coast Guard Man	1	Shoemakers	4
Factory Hands	5	Striker	1
Furniture Broker	1	Tailors	3
Gardener	1	Turner	1
Hawker	1	Umbrella Maker	1
Labourers	14	Whitesmith	1
Militiaman	1	None or unknown	4
Painters	2		
Plasterer	1		53

Females.			
Bootbinders	2	Hawkers	2
Charwoman	1	Household Duties	24
Domestic Servants	13	Schoolmistress	1
Dressmakers	4	None or unknown	6
Factory Hands	13		66

TABLE VII.

Religious Persuasion—Admissions.

	MALES.	FEMALES.	TOTAL.
Church of England	33	33	66
Protestant Dissent	11	22	33
Roman Catholic	7	10	17
None, or Unknown	2	1	3
	53	66	119

TABLE VIII.

Bodily Condition—Admissions.

	MALES.	FEMALES.	TOTAL.
Good	6	2	8
Moderate	24	20	44
Weakly	14	30	44
Bad	9	14	23
	53	66	119

TABLE IX.

Form of Mental Disorder—Admissions.

	TOTAL.		COMPLICATIONS.					
			With Epilepsy.		With General Paralysis.		With Suicidal Propensities.	
	M.	F.	M.	F.	M.	F.	M.	F.
Mania	35	32	3	2	11	0	7	12
Melancholia	7	21	0	0	0	0	4	13
Dementia	6	5	0	2	2	1	2	0
Amentia {Idiocy	1	0	0	0	0	0	0	0
Amentia {Imbecility	3	8	1	1	0	0	0	1
Hydrocephalus	1	0	0	0	0	0	0	0
	53	66	4	5	13	1	13	26

TABLE X.

Supposed Cause.—Admissions.

MORAL.	M.	F.	Total	M.	F.	Total
Death of Relatives	1	3	4			
Disappointment in love	0	1	1			
Domestic troubles	1	2	3			
Dread of poverty	0	1	1			
Fright	0	1	1			
Loss of money and property	2	0	2			
Over study	1	0	1			
Religious excitement	2	1	3	7	9	16
PHYSICAL.						
Childbirth	0	6	6			
Disease of brain	1	0	1			
Epilepsy	3	4	7			
General debility and poverty	0	3	3			
Hereditary influences	0	3	3			
Ill-treatment of husband	0	1	1			
Injury of head	2	0	2			
Intemperance	10	3	13			
Uterine disease	0	6	6	16	26	42
Congenital cases	...	...	...	2	3	5
Unknown or unassigned	...	...	...	28	28	56
				53	66	119
Hereditary taint ascertained to exist	...	...	...	2	10	12

TABLE XI.

Analysis of Suicidal Cases.—Admissions.

	Males.	Females.	Total.
Attempted to commit suicide	8	17	25
Threatened do.	0	4	4
Unknown as to whether an actual attempt was made	5	5	10
	13	26	39

TABLE XII.

Suicidal Attempts.—Admissions.

	MALES.	FEMALES.	TOTAL.
By Cutting Throat	2	2	4
Drowning	0	2	2
Hanging	1	2	3
Precipitation from Window	2	6	8
Refusal of Food	1	2	3
Strangulation	2	1	3
Form of attempt unknown	0	2	2
	8	17	25

TABLE XIII.

Duration of Residence of those Discharged Cured.

	MALES.	FEMALES.	TOTAL.
Under 3 months	4	12	16
Between 3 months and 6 months	3	8	11
,, 6 ,, ,, 12 ,,	1	5	6
,, 1 year and 3 years	1	2	3
	9	27	36

TABLE XIV.

Causes of Death.

	MALES.	FEMALES.	TOTAL.
Abscess bursting into Plural Cavity	1	0	1
,, of Brain	1	0	1
,, of Knee Joint	1	0	1
Apoplexy	1	1	2
Carbuncle	1	0	1
Diarrhœa and Dysentery	4	0	4
Disease of Heart	0	1	1
Enteritis	0	1	1
Epilepsy	2	1	3
,, and Diarrhœa	1	0	1

TABLE XIV. (CONTINUED.)

	MALES.	FEMALES.	TOTAL.
Exhaustion after acute Mania	0	1	1
„ „ Melancholia	0	1	1
General Debility	3	3	6
„ Dropsy	0	1	1
„ Paralysis	12	3	15
Natural Decay	1	0	1
Phthisis	0	3	3
Pneumonia ordinary	0	1	1
„ and Phthisis	0	1	1
Seirus effusion into cerebral ventricles and coma	2	0	2
Suppression of Urine and General Debility	0	1	1
	30	19	49

TABLE XV.

AGES OF PATIENTS WHO HAVE DIED.

	MALES.	FEMALES.	TOTAL.
Under 20 years	1	1	2
Between 20 „ and 30 years	3	5	8
„ 30 „ „ 40 „	7	3	10
„ 40 „ „ 50 „	9	3	12
„ 50 „ „ 60 „	9	4	13
„ 60 „ „ 70... „	0	2	2
Above 70 „	1	1	2
	30	19	49

TABLE XVI.

DURATION OF TREATMENT OF PATIENTS WHO HAVE DIED.

	MALES.	FEMALES.	TOTAL.
Under 2 weeks	1	0	1
Between 2 „ and 1 month	1	2	3
„ 1 month and 3 months	6	1	7
„ 3 „ „ 6 „	4	1	5
„ 6 „ „ 12 „	3	1	4
„ 12 „ „ 2 years	3	3	6
„ 2 years „ 5 „	7	8	15
„ 5 „ „ 10 „	4	1	5
„ 10 „ „ 20 „	1	2	3
	30	19	49

TABLE XVII.

Extract from Daily Account of Patients.

1859. MALES EMPLOYED.	Friday. Sept. 9th.		Saturday. Sept. 10th.		Sunday. Sept. 11th.	
	Morn.	After.	Morn.	After.	Morn.	After.
Working in Land and Gardens	52	52	56	55	0	0
Assisting Joiner	2	2	1	1	0	0
" Engineer	3	3	3	3	0	0
" Plumber	2	2	2	2	0	0
" Painter	2	2	3	3	0	0
" Shoemaker	0	0	0	0	0	0
" Tailor	6	6	0	0	0	0
" in Kitchen	4	4	5	6	6	4
Carrying Coal, Cinders, &c.	0	0	0	9	0	0
Cleaning Wards	10	6	12	9	4	1
Working at Pump	6	6	8	7	0	0
" Tinsmith	1	1	1	1	0	0
" Blacksmith	1	1	1	1	0	0
Total Employed	89	85	92	97	10	5
Unemployed.						
Excitement with seclusion	0	0	0	0	0	0
Ditto without seclusion	2	2	1	1	1	1
Sick	0	1	1	1	1	1
Quiet	48	51	35	40	127	132
Total Unemployed	50	54	37	42	129	134
Taking exercise beyond boundaries	0	0	9	8	16	20
Admissions	0	0	0	0	0	0
Deaths and Discharges	0	0	0	0	0	0
Total	139	139	139	139	139	139
At Prayer	43	0	20	0	0	0
At Church	0	0	0	0	86	90

TABLE XVIII.

Extract from Daily Account of Patients.

1859. FEMALES EMPLOYED.	Friday, Sept. 9th.		Saturday. Sept. 10th.		Sunday, Sept. 11th.	
	Morn.	After.	Morn.	After.	Morn.	After.
Cleaning Wards	24	9	24	14	19	7
Assisting in the Kitchen	8	8	9	10	8	8
,, Laundry	21	21	21	21	0	0
Making Men's Clothing	1	1	1	1	0	0
Binding Boots and Shoes	0	1	0	0	0	0
Making Hats and Bonnets	0	0	1	1	0	0
Mending Stockings	8	10	10	9	0	0
Knitting and Netting	2	2	2	2	0	0
Sewing and Quilting	64	50	59	56	0	0
Picking Flocks	3	3	4	4	0	0
At the Superintendent's House	0	0	0	0	0	0
Cleaning Chapel	0	0	0	0	0	0
Sorting Rags	0	0	0	0	0	0
Making Mats	1	1	1	1	0	0
Total Employed	132	106	132	119	27	15
Unemployed.						
Excitement, with seclusion	0	0	0	0	0	0
,, without	4	4	4	5	5	5
Sick	0	0	0	1	0	0
Quiet	34	60	34	45	138	160
Total Unemployed	38	64	38	51	143	165
Taking exercise beyond boundaries	0	57	0	0	16	84
Admission	0	0	0	0	0	0
Deaths and Discharges	0	0	0	0	0	0
Total	170	170	170	170	170	170
At Prayer	48	0	49	0	0	0
At Church	0	0	0	0	127	125

TABLE XIX.

Articles.	Made.	Repaired.
In Tailors' Shop:		
Braces	94	0
Caps	107	0
Jackets	97	198
Suits (Trowsers and Vests)	20	25
Trowsers	74	491
Vests	85	124
Attendants' Clothing (Uniform)		
Caps	0	0
Jackets	37	49
Trowsers	27	97
Vests	29	19

TABLE XIX. (CONTINUED.)

Articles.	Made.	Repaired.
In Shoemaker's Shop:		
Men's Blucher Boots	27	127½
,, Shoes	0	0
,, Slippers	82	97½
Women's Cloth Boots	42	25
,, Clogs	0	17
,, Shoes	136	197
,, Slippers	7	4
In Female Wards:		
Attendants' Dresses (Female)	28	0
Aprons	299	171
Bags	42	0
Bed Ticks	54	13
Blankets, overcast and marked	95	91
Bonnets, trimmed	49	30
Carpets, bound	14	3
Chair covers (calico)	9	0
,, (leather)	19	0
Chemises	193	426
Counterpanes, hemmed	90	27
Day Caps	282	527
Dusters	49	0
Dresses	42	10
Flannel Drawers	34	44
,, Petticoats	192	173
,, Vests	74	32
Iron Holders	279	0
Linsey Dresses	5	5
,, Petticoats	49	86
Mats (for tables)	4	0
,, (for doors)	23	0
Muslin Blinds	29	2
Neckerchiefs	288	0
Night Caps	44	9
,, Dresses	9	0
,, ,, (strong)	8	5
Pillow Cases	87	52
,, Ticks	46	2
Pocket Handkerchiefs	288	0
Rugs	9	0
Sheets	28	19
Shirts	279	844
Sleeves	2	0
Sofa Covers (calico)	9	0
,, (leather)	7	0
Stockings, marked	189	1999
Summer Jackets	148	29
Table Cloths	10	4
Toilette Covers	24	0
Towels	142	49
Window Blinds	47	0
Winter Jackets	118	10

STATEMENT OF INCOME AND EXPENDITURE,

BETWEEN THE 1ST DAY OF JANUARY AND 31ST OF DECEMBER, 1859.

INCOME.	£	S.	D.	£	S.	D.
To Balance 1st January, 1859				1234	16	3
Interest on £210 16s. 1d, Consols ...				6	3	10
Produce of Farm, &c. sold, and Sundries				72	3	2
Produce of Farm and Garden charged to Maintenance Account, less amount of farming expenses.....				173	6	11
Unions and Parishes in Cheshire ...	5576	13	3			
County Treasurer	540	16	11			
Guardians of the Poor for the City of Chester	433	16				
Parishes and Unions in other Counties.....	206	2				
Private Property of Criminal and other Patients.....	47	5	10			
				6804	14	0
County Treasurer for Repairs to Building, &c.				639	13	6
Carried forward.....				£8,930	17	8

STATEMENT OF INCOME AND EXPENDITURE,

BETWEEN THE 1ST DAY OF JANUARY AND 31ST DECEMBER, 1859.

EXPENDITURE.	£	S.	D.	£	S.	D.
SALARIES AND WAGES.						
Officers.						
Superintendent, at £350 per annum	350					
House Surgeon ,, £100 ditto.....	90					
Matron..... ,, £80 ditto.....	80					
Steward ..... ,, £80 ditto.....	80					
Chaplain ..... ,, £250 ditto.....	250					
Clerk to Visitors and Clerk of Asylum £80 ditto.....	80					
Treasurer .....£30 ditto.....	30					
	960					
Male Attendants.						
1 Head Attendant at £41 per annum ...	41	0	0			
7 Ordinary do. ,, from £22 to £32 do.	175	8	4			
1 Shoemaker do. ,, £32 per annum ...	31	5	0			
1 Tailor .....do. ,, £32 ditto	31	5	0			
1 Carpenter. .do. ,, £37 ditto	36	5	0			
1 Baker .....do. ,, £31 ditto	30	15	0			
1 Engineer ..do. ,, £62 8s. ditto	62	8	0			
1 Gardener ...do. ,, £36 8s. ditto.....	36	8	0			
1 Plumber ...do. ,, £31 ditto.....	30	5	0			
1 Farm .....do. ,, £22 ditto.....	14	19	8			
	489	19	0			
Female Attendants.						
11 Ordinary Attendants at from £10 to £15 per anuum	132	5	8			
1 Laundress...at £17 per annum.....	16	9	10			
1 Cook ..... ,, £17 ,, ...	17		0			
1 Housemaid ,, £11 ,, ...	11		0			
1 Organist ... ,, £10 ,, ...	10		0			
	186	15	6	1636	14	6
PROVISIONS.						
Beer, 7992 gallons at 8d.....	266	8	0			
Flour, 445 packs, at 27s. and 31s.	640	15	0			
Barm	16	19	6			
Butter salt, 36cwt. 2lbs. at $11\frac{1}{4}$ per lb. ...	189	15	7			
Ditto fresh, $1275\frac{1}{4}$ lbs. at 14d.....	74	7	4			
Cheese, 39cwt. 2lbs. at $6\frac{5}{8}$d. per lb.	116	4	10			
Ditto $128\frac{1}{4}$ lbs. at 11d. 3-16ths	5	19	1			

STATEMENT OF INCOME AND EXPENDITURE,

BETWEEN THE 1ST DAY OF JANUARY AND 31ST OF DECEMBER, 1859.

INCOME.	£	S.	D.
Brought forward	8930	17	8
Carried forward.....	£8930	17	8

STATEMENT OF INCOME AND EXPENDITURE,

BETWEEN THE 1ST OF JANUARY AND THE 31ST DECEMBER, 1859.

EXPENDITURE.	£	S.	D.	£	S.	D.
PROVISIONS CONTINUED.						
Milk, 5,118 gallons at 6½d.	138	12	2			
Buttermilk	68	8	0			
Butchers' meat, beef 47,931 at 4½d. & 4⅞d	934	15	8			
Ditto mutton, 2,247 at 6½d.	60	17	1			
Pork from Farm, 5930 at 4½d. & 4⅞d.	113	9	5			
Vegetables ditto	165	3	3			
Potatoes ditto, 812 measures, 3s. 6d.	142	2	0			
Ditto 446 measures 2s. 10d. & 3s. 6d.	66	15	4			
Fish, Poultry, and Eggs	21	17	5			
Peas	8	8	0			
Coffee, 1140 lbs. at 13d. and 13½d.	62	17	6			
Chicory, 285 lbs. at 6d.	7	2	6			
Sugar, moist 70cwt. 2qrs. at 42s. & 43s.	149	13	6			
Ditto lump 170 lbs. at 5d. and 7d.	4	15	10			
Tea, 727 lbs. at 2s. 9d. and 2s. 11d., and 24 lbs. at 3s. 9d.	107	8	5			
Rice, 42 cwt. at 14s. and 16s.	31	8	0			
Spices	31	4	2			
Currants and Raisins	9	10	3			
Arrow Root and Biscuits	2	1	6			
Oatmeal	1	14	0			
Snuff and Tobacco	36	0	0			
	3474	13	4			
Less amount of farming expenses	247	7	9			
				3227	5	7
NECESSARIES.						
T. C. Q.						
Coals, 442 17 0 at 7s. 4d. 7s. 10d. & 8s.	180	19	9			
Ditto 192 13 1 at 9s. 6d. 9s. 8d. & 10s. 4d.	80	11	3			
Do. Slack 5 10 3 at 12s. 6d. 13s. 10d. 14s. 2d.	3	19	7			
Coke	0	10	10			
Gas	173	14	6			
Candles	5	12	6			
Oil and Tallow	5	16	1			
Soap	70	0	0			
Soft ditto	27	6	0			
Starch, Soda, and Blue	24	6	3			
Blacking, Blacklead, &c.	14	6	7			
Tar and Pitch	2	12	10			
				589	16	2
WINE, SPIRITS, AND PORTER.						
Wine	35	11	6			
Spirits	18	2	0			
Porter and Ale	60	0	0	113	13	6

STATEMENT OF INCOME AND EXPENDITURE,

BETWEEN THE 1ST DAY OF JANUARY AND 31ST OF DECEMBER, 1859.

INCOME.	£	S.	D.
Brought forward	8930	17	8
Carried forward.....	..£8930	17	

STATEMENT OF INCOME AND EXPENDITURE,

BETWEEN THE 1ST DAY OF JANUARY AND 31ST DECEMBER, 1859.

EXPENDITURE.	£	S.	D.	£	S.	D.
SURGERY & DISPENSARY.						
Drugs	65	13	9			
Surgical Instruments	4	3	4			
				69	17	1
FUNERALS				53	1	0
CLOTHING.						
Male Attendants	37	10	9			
Female ditto	45	13	11			
Shoes	105	7	11			
Materials for Men's Clothing	75	3	4			
Dresses	31	9	8			
Linsey for Petticoats	8	5	10			
Hose and Worsted	40	13	6			
Shawls	5	16	8			
Bonnets	6	7	11			
Handkerchiefs	18	18	0			
Needles, Pins, Tape, Cotton, &c.	20	7	10			
Flannel	41	5	3			
Calico	38	8	1			
Shirting	6	16	2			
Muslin	2	6	0			
Ribbon	0	2	0			
Linen	25	18	10			
Aprons	11	1	2			
				521	12	10
FURNITURE AND BEDDING.						
Straw	38	2	8			
Nails	22	14	6			
Bed Ticks, &c	14	9	10			
Sheeting	58	5	6			
Quilts	12	12	0			
Blankets	13	0	0			
Earthenware	26	0	9			
Tubs, Baskets, &c	7	6	9			
Ironmongery and Cutlery	39	8	3			
Blacksmith	13	11	6			
Brushes	30	4	1			
Carpets	9	5	11			
Curtains	8	0	10			
Table Cloths	18	12	3			
Upholstering	17	0	4			
Clock Regulating	2	0	0			
Pictures, Images, &c	6	3	6			
Cabinet Making	2	6	6			
Twine and Sundries	9	7	5			
Plumbing	1	18	3	350	10	10

STATEMENT OF INCOME AND EXPENDITURE,

BETWEEN THE 1ST DAY OF JANUARY AND 31ST OF DECEMBER, 1859.

INCOME.	£	S.	D.
Brought forward	8930	17	8
Carried forward.....	£8930	17	8

STATEMENT OF INCOME AND EXPENDITURE,

BETWEEN THE 1ST DAY OF JANUARY AND 31ST DECEMBER, 1859.

EXPENDITURE.	£	S.	D.	£	S.	D.
FARM AND GARDEN.						
Manure	67	0	4			
Seeds	40	5	6			
Meal	76	1	0			
Oats	6	1	9			
Hay	2	11	1			
Beans	1	8	8			
Bran	0	10	10			
Implements	4	17	1			
Hurdles	12	5				
Hire of Threshing Machine	4	1				
Sheep	21	5				
Horse Hire	2	19				
Sundries	8	1	6			
				247	7	9
MISCELLANEOUS.						
Removal of Patients	4	12	11			
Recapture of ditto	5	8	3			
Travelling expenses	10	9	10			
Carriage	3	18	11			
Amusements for Patients	0	9	4			
Advertising, Printing and Stationery	47	6	10			
Books and Periodicals	23	12	3			
Cleaning Chimneys	4	17	0			
Rates and Taxes	14	11	7			
Post Office for Bag	1	3	9			
Postage	9	3	10			
Bankers' Commission	25	18	10			
				151	13	4
BUILDING AND REPAIRS CHARGED TO COUNTY TREASURER.						
Lightning Conductor	18	4	0			
Bricklayer	59	18	9			
Plumber	19	4	11			
Carpenter	14	0	0			
Timber	63	16	6			
Oil and Paint	43	12	1			
New Boilers, &c.	129	19	0			
Furniture, Bedding, and Fittings	61	15	1			
Implements, Horse and Harness for farm	95	13	0			
Gravel	24	12	9			
Ironmongery	84	4	11			
Insurance	24	12	6	639	13	6
				7601	6	1
Balance in favour of the Asylum				1329	11	7
				£8930	17	8

CHESHIRE COUNTY LUNATIC ASYLUM.

Account Current for the Year ending 31st day of December, 1859.

DR.	£	s.	d.
To Balance in hand 1st January 1859	197	0	9
„ Cash received, viz ;—			
„ One year's Interest on £210 16s. 1d. Consols	6	3	10
„ Sales and produce of Labour.....	51	2	0
„ From Counties and Boroughs to which Asylum belongs	6028	0	11
„ „ other Counties and Boroughs	646	13	6
„ „ Criminal Lunatic and others	52	13	2
„ „ County Treasurer for Building and Repairs.....	760	7	11
„ Bank Interest and sundry Abatements	5	7	1
	£7747	9	2

CR. By Cash paid, viz. :—	£	s.	d.
„ Salaries and Wages	1641	14	6
„ Provisions.....	2939	3	2
„ Wines, Spirits, and Porter.....	98	11	6
„ Necessaries, viz. :—Fuel, Light, Washing ...	595	14	1
„ Surgery and Dispensary.....	60	19	2
„ Clothing	443	5	6
„ Furniture and Bedding	316	2	11
„ Funeral expenses	53	1	0
„ Building and Repairs	676	0	3
„ Garden and Farm	244	10	8
„ Rates, Taxes. and Insurance.....	39	4	1
„ Miscellaneous	157	11	1
	7265	17	11
Balance Cash in hand.....	481	11	3
	£7747	9	2

20th March, 1860.

Examined,

(Signed) THO. DIXON,
PETER EWART.

CHESHIRE COUNTY LUNATIC ASYLUM.

Balance Sheet for the Year ending the 31st day of December, 1859.

DR.	£	s.	d.	CR.	£	s.	d.
To Balance of Cash this day as per Account current	481	11	3	By Amount due to sundry Tradesmen	1574	16	11
„ Amount due for Maintenance of Patients from Unions and Parishes	1758	19	0	„ Balance in favour of the Asylum	1329	11	7
„ Ditto from County Treasurer for Repairs and additions to Building	639	13	6				
„ Ditto for Sundries	24	4	9				
	£2904	8	6		£2904	8	6

March 20th, 1860.

Examined,

THO. DIXON,
PETER EWART.

AVERAGE COST PER HEAD PER WEEK OF 301 PATIENTS.

	£	s.	d.	
Salaries and Wages	0	2	0	9.31
Provisions	0	4	4	9.27
Wines, Spirits, and Porter	0	0	1	7.32
Necessaries—Fuel, Light, Washing	0	0	8	9.84
Surgery and Dispensary	0	0	1	0.64
Funeral Expenses	0	0	0	8.09
Clothing	0	0	7	9.45
Furniture and Bedding	0	0	5	3.39
Miscellaneous	0	0	2	3.10
	£0	8	10	0.41
Less Produce of Farm, &c. sold	0	0	1	1.00
	0	8	8	9.41

	DR.	£	s.	d.	£	s.	d.
	To Stock on hand, viz :—						
1858. Dec.31	30 Pigs valued at	163	2	6			
	403½ Bushels of Potatoes at 3s. 6d.	70	12	3			
	215 Pecks of Onions at 9d.	8	1	3			
					241	16	0
1859. Jan. to Dec.	To Cash paid for Implements Tools, Cart, Plough, Harrow Harness	54	12	2			
	Ditto Manure	67	0	4			
	Ditto Provender	8	7	3			
	Ditto Pig Meal	76	1	0			
	Ditto Seeds, Plants Fruit Trees, &c	40	5	6			
	Ditto Sundries	7	6	4			
	Ditto 1 Horse	48	0	0			
	Ditto 25 Sheep at 17s	21	5	0			
	Ditto 140 Hurdles at 1s. 9d.	12	5	0			
	Ditto Hire of Horses Ploughing	8	1	6			
	Ditto do. Threshing Machine	4	1	0			
	Ditto wages of Farm Bailiff and Gardener	51	4	7			
	Ditto Pig-wash from Asylum 52 weeks at 7d	1	10	4			
	Rent of 32 acres of Land at £3 per acre	96	0	0	496	0	0
					737	16	0
	Balance in favor of Farm				151	17	4
					£889	13	4

	CR.	£	s.	d.	£	s.	d.
1859. Dec.31	By Stock in hand, viz :—						
	1 Horse	48	0	0			
	Less ten per cent	4	16	0	43	4	0
	Implements, Cart, Harrow, Plough, &c	54	12	2			
	Less ten per cent	5	9	2	49	3	0
	25 Sheep at 17s	21	5	0			
	50 Pigs	117	19	0			
	8 Tons, 13 cwt. of hay at £3 10s	30	5	6			
	220 Bushels of Oats at 3s. 4d	36	13	4			
	20 ditto at 2s. 5d	2	8	4			
	20 ditto Beans at 5s	5	0	0			
	2⅔ Ditto ditto at 3s. 9d	0	10	0			
	28½ Ditto Peas at 5s	7	2	6			
	527 Ditto Potatoes at 3s. 6d.	92	4	6			
	100 Ditto pig ditto at 1s	5	0	0			
	300 Pecks of Onions at 9d.	11	5	0			
	16½ Tons of Mangold Wurzle 8s.	6	12	0	336	5	2
Jan. to Dec.	By Cash for Pigs sold	14	18	6			
	4467 lbs. of Pork used in Asylum 4½d	83	15	1			
	1463 Ditto do. do. at 4⅞d	29	14	4			
	812 Bushels of Potatoes, 3s. 6d	142	2	0			
	Vegetables ditto	165	3	3			
	224 Bushels pig Potatoes, 1s	11	4	0			
	Cartage of Beer 26 Journies at 5s	6	10	0			
	Miscellaneous Cartage	7	14	0	461	1	2
					£889	13	4